

CPEX PACIFIC,INC. -- UREA -- 6810-00-782-6521

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Product Identification  
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Product ID:UREA

MSDS Date:01/01/1987

FSC:6810

NIIN:00-782-6521

MSDS Number: BFPRS

=== Responsible Party ===

Company Name:CPEX PACIFIC,INC.

Emergency Phone Num:(503)397-2225

CAGE:LO976

=== Contractor Identification ===

Company Name:CHEVRON CHEMICAL CO DIV OF CHEVRON USA INC

Address:63149 COLUMBIA RIVER HWY

Box:810

City

:ST. HELENS

State:OR

ZIP:97051

Country:US

Phone:503-397-6947/503-397-2225

CAGE:0ACV2

Company Name:CPEX PACIFIC,INC.

CAGE:LO976

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Composition/Information on Ingredients  
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Ingred Name:UREA,CAS#000-057-136

CAS:57-13-6

RTECS #:YR6250000

Fraction by Wt: 100%.

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Hazards Identification  
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Effects of Overexposure:INH:IRR,COUGH;SKIN:MILD IRR;EXCESS INH.OF DUST  
MAY AGGRAVATE RESP.DISEASE.

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First Aid Measure  
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First Aid:EYE:FLUSH W/COPIOUS AMOUNT OF WATER;SKIN:WASH WITH SOAP & WATER;INHALE:REMOVE TO FRESH AIR,GIVE ARTIFICIAL RESPIRATION IF NEEDED;ING:GIVE SEVERAL GLASSES OF WTR TO DRINK;INDUCE VOMIT,CALL PHYSICIAN.

===== Fire Fighting Measures =====

Extinguishing Media:EXTINGUISH WITH AGENT SUITABLE FOR SURROUNDING FIRE  
Fire Fighting Procedures:FIRE-FIGHTERS WEAR SCBA.  
Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMP,FUMES OF AMM ARE EVOLVED.BEWARE OF POSSIBL.EXPLOS.MIX W/OXID.AGTS:NITRAT,HYP.

===== Accidental Release Measures =====

Spill Release Procedures:SWEEP OR SCOOP UP SPILLED MATERIAL FOR RECOVERY OR DISPOSAL.DO NOT CONTAMINATE W/OXIDIZING AGTS SUCH AS NITRATES.FLUSH RESIDUE W/WTR.

===== Handling and Storage =====

Handling and Storage Precautions:STORE IN COOL,DRY WELL VENTED LOW FIRE RISK AREA. PROTECT FROM HEAT,SHOCK,FRICTI ON. KEEP CONTAINERS CLOSED.  
Other Precautions:KEEP UREA AWAY FROM STRONG OXIDIZING MATERIALS.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:DUST RESP.FOR EXP.ABOVE NUISANCE LEVEL OF 15MG/CUM.  
Ventilation:LOCAL EXHAUST TO ELIMINATE MISTS/FUMES/GASES.  
Protective Gloves:RUBBER  
Eye Protection:SAFETY/CHEM GOGGLES  
Other Protective Equipment:COVERALLS  
Supplemental Safety and Health  
MSDS DATED 09-16-85/

===== Physical/Chemical Propert

ies =====

HCC:N1

Boiling Pt:B.P. Text:>284F,DECOM

Solubility in Water:51.6%@68F

Appearance and Odor:WHITE PRILL,SLIGHT AMMONIA ODOR.

Percent Volatiles by Volume:0.

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

HYPOCHLORIT,CHORAT,STRNG OXID,CAUST.REACTS W/GALLIUM PERCHLO

Stability Condition to Avoid:NONE

Hazardous Decomposition Products:AMM,CO\*2

===== Disposal Considerations =====

W

aste Disposal Methods:WASTE MAY BE SPREAD ON FARMLAND AS FERTILIZER,OR  
BURIED IN APPVD LANFILL.FOLLOW FEDERAL,STATE,LOCAL REGS.

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